

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	"6636157".pn. and (cell mobile phone)	USPAT	OR	OFF	2006/06/11 18:55
L3	0	"6784804".pn. and (cell mobile phone)	USPAT	OR	OFF	2006/06/11 18:56
L4	0	"6906617".pn. and (cell mobile phone)	USPAT	OR	OFF	2006/06/11 18:56
L5	610	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (remote with (cell phone mobile))	USPAT	OR	OFF	2006/06/11 18:57
L6	1353	340/825.69.ccIs.	USPAT	OR	OFF	2006/06/11 18:57
L7	15	L6 and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (remote with (cell phone mobile))	USPAT	OR	OFF	2006/06/11 18:57
L8	0	L6 and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (feedback with message)	USPAT	OR	OFF	2006/06/11 19:59
L9	8	L6 and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (feedback with signal)	USPAT	OR	OFF	2006/06/11 20:29
L10	50	"340"/\$.ccIs. and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (feedback with signal)	USPAT	OR	OFF	2006/06/11 20:31
L11	8	"340"/\$.ccIs. and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and ((transmit\$4 send\$4) with feedback with signal)	USPAT	OR	OFF	2006/06/11 20:35

## EAST Search History

L12	21	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and ((transmit\$4 send\$4) with feedback with signal)	USPAT	OR	OFF	2006/06/11 20:35
S1	5	"6717528"	USPAT	OR	OFF	2006/06/06 15:21
S2	1	"6717528".pn.	USPAT	OR	OFF	2006/06/06 15:28
S3	1353	340/825.69.cccls.	USPAT	OR	OFF	2006/06/06 16:46
S4	247	S3 and (remote same (refrigerator\$2 air conditioner\$2 appliance\$2 heat\$4 washer washing machine))	USPAT	OR	OFF	2006/06/06 16:47
S5	0	S4 and (elastic with support\$4)	USPAT	OR	OFF	2006/06/06 15:33
S6	1	S4 and (rubber with support\$4)	USPAT	OR	OFF	2006/06/06 15:34
S7	3	S4 and (plastic with support\$4)	USPAT	OR	OFF	2006/06/06 15:34
S8	196	S3 and (remote with (refrigerator\$2 air conditioner\$2 appliance\$2 heat\$4 washer washing machine))	USPAT	OR	OFF	2006/06/06 15:35
S9	154	S3 and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine)))	USPAT	OR	OFF	2006/06/11 19:58
S10	6	("5410326"   "5500794"   "5579221"   "5909183"   "5963624").PN. OR ("6906635").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:18
S11	8	("5115236"   "5153580"   "5170108"   "5650831"   "6049885"   "6100814"   "6204796"   "6236850").PN. OR ("6882286").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:18
S12	11	("4746919"   "4769643"   "5528229"   "5646608"   "6097309"   "6127941"   "6133847"   "6204796"   "6377861").PN. OR ("6791467").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:21
S13	10	("5243430"   "5267323"   "5359448"   "5455570"   "5526161"   "5548654"   "5805672"   "5917630"   "6396612").PN. OR ("6747566").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:22

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S14	7	("4746919"   "5646608"   "6127941").PN. OR ("6717528").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:24
S15	10	("5329370"   "5410326"   "5523800"   "5614906"   "5889506"   "5959751"   "6157319"   "6198408"   "6236350").PN. OR ("6590503").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:26
S16	17	("4817203"   "4855730"   "5128667"   "5532684"   "5537107"   "5574514"   "5905442"   "5949351"   "6005490").PN. OR ("6400280").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:28
S17	12	("4905279"   "5081534"   "5099193"   "5386251"   "5608389"   "6005486").PN. OR ("6198408").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:29
S18	26	("4797656"   "4916439"   "4961073"   "5049874"   "5376931"   "5586174"   "5587706"   "5612682"   "5646605"   "5870030"   "5889472"   "5990785").PN. OR ("6157313").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:34
S19	88	("3943421"   "4245321"   "4298869"   "4322632"   "4328540"   "4371814"   "4408150"   "4413211"   "4430576"   "4433719"   "4465956"   "4538973"   "4548554"   "4621336"   "4621992"   "4642441"   "4649323"   "4689547"   "4716409"   "4719446"   "4733138"   "4734871"   "4762463"   "4768926"   "4799176"   "4818920"   "4819714"   "4885803"   "5041825"   "D249141"   "D282462").PN. OR ("5189412").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:38
S20	19	("3364344"   "4574285"   "4745397"   "4872095"   "4887055"   "4893222"   "4939514").PN. OR ("5181024").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:43
S21	47	("3893069"   "4360808"   "4455551").PN. OR ("4940964").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:45

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S22	299	398/106.ccls.	USPAT	OR	OFF	2006/06/06 16:47
S23	53	S22 and (remote same (refrigerator\$2 air conditioner\$2 appliance\$2 heat\$4 washer washing machine))	USPAT	OR	OFF	2006/06/06 16:47
S24	24	340/825.52.ccls. and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine)))	USPAT	OR	OFF	2006/06/06 17:22
S25	24	340/825.52.ccls. and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine)))	USPAT	OR	OFF	2006/06/06 17:23
S26	10	340/825.56.ccls. and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine)))	USPAT	OR	OFF	2006/06/06 17:24
S27	951	"340"/\$.ccls. and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine)))	USPAT	OR	OFF	2006/06/06 17:25
S28	0	S27 and (control with panel with switch) and (elastic with (material support))	USPAT	OR	ON	2006/06/06 17:27
S29	58	S27 and (control with panel with switch)	USPAT	OR	ON	2006/06/06 17:27
S30	22	("3635044"   "4075864"   "4094166"   "5230467"   "5272477"   "5319942"   "5321229"   "5482209").PN. OR ("5590831").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 17:47
S31	35	("4734871"   "4824012"   "4860950"   "4969508").PN. OR ("5272477").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 17:51
S32	17	("5482209").URPN.	USPAT	OR	OFF	2006/06/07 10:49
S33	1	"5590831".pn.	USPAT	OR	OFF	2006/06/07 11:46
S34	1	"6198408".pn.	USPAT	OR	OFF	2006/06/07 11:46
S35	58	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (infrared with diode with receiv\$4)	USPAT	OR	OFF	2006/06/07 15:16

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S36	7	("3949240"   "4843384"   "5117714"   "5365494"   "5446453").PN. OR ("5629684").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 16:42
S37	1	"20050134476".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 17:07
S38	65	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (elastic with support)	USPAT	OR	OFF	2006/06/07 17:17
S39	4	((electronic with appliance) same (elastic with support\$4))	USPAT	OR	OFF	2006/06/07 17:18
S40	26	("1802964"   "2541828"   "3015869"   "4131258"   "4262394"   "4422222"   "4439896"   "4470178"   "4564163"   "4609171"   "4677714"   "5368261"   "5601260"   "6116804").PN. OR ("6209827").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 17:21
S41	15	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (interlocking with switch)	USPAT	OR	ON	2006/06/07 17:28
S42	232	au.xa.	USPAT	OR	ON	2006/06/07 17:29
S43	44	S42 and horabik	USPAT	OR	ON	2006/06/07 19:40
S44	1	"20050258976".pn.	US-PGPUB; USPAT	OR	OFF	2006/06/07 19:41
S45	1	"20050012589".pn.	US-PGPUB; USPAT	OR	OFF	2006/06/08 11:15
S46	106	200/50.12.ccls.	USPAT	OR	OFF	2006/06/08 11:19
S47	0	200/50.12.ccls. and (infrared)	USPAT	OR	OFF	2006/06/08 11:19
S48	6	200/61.62.ccls. and (infrared)	USPAT	OR	OFF	2006/06/08 11:23
S49	59	"200"/\$.ccls. and (infrared) and (switch) and (panel)	USPAT	OR	OFF	2006/06/08 11:34
S50	22	("3600528"   "3742157"   "4066860"   "4394546"   "4520240"   "4638151"   "4678872"   "4760218"   "5455743").PN. OR ("5523531").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/08 13:25
S51	34	(electronic with appliance\$2) and (infrared with passing)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/08 13:26

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S52	22	(electronic with appliance\$2) and (infrared with passing)	USPAT	OR	OFF	2006/06/08 13:30
S53	9	(electronic with appliance\$2) and (infrared with manipulat\$4)	USPAT	OR	OFF	2006/06/08 13:33
S54	100	(electronic with appliance\$2) and (infrared with material)	USPAT	OR	OFF	2006/06/08 13:33
S55	38	(electronic with appliance\$2) and (infrared with panel)	USPAT	OR	OFF	2006/06/08 13:34
S56	9	(electronic with appliance\$2 with remote\$2) and (infrared with panel)	USPAT	OR	OFF	2006/06/08 13:34
S57	62	340/825.72.ccls. and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (radio rf) and (infrared)	USPAT	OR	OFF	2006/06/09 13:48
S58	87	("4200862"   "4596049"   "4703359"   "4755883"   "4825200"   "4841368"   "4843386"   "4856081"   "4866434"   "4885803").PN. OR ("5109222").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/09 12:53
S59	17	398/106.ccls. and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (radio rf) and (infrared)	USPAT	OR	OFF	2006/06/09 13:51
S60	25	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (radio rf) and (infrared same learn\$4)	USPAT	OR	OFF	2006/06/09 14:08
S61	254	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (radio rf) and ((emitt\$4 transmitt\$4) with (signal) with (time))	USPAT	OR	OFF	2006/06/09 14:10
S62	0	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (radio rf) and ((emitt\$4 transmitt\$4) with (signal) with (proper) with (time))	USPAT	OR	OFF	2006/06/09 14:10

## EAST Search History

S63	23	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (radio rf) and ((emitt\$4 transmitt\$4) with (signal) with (set desire) with (time))	USPAT	OR	OFF	2006/06/09 14:16
S64	2	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (radio rf) and ((emitt\$4 transmitt\$4) with (signal) with (preset) with (time))	USPAT	OR	OFF	2006/06/09 14:16
S65	2	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (radio rf) and ((emitt\$4 transmitt\$4) with (signal) with (preset) with (tim\$4))	USPAT	OR	OFF	2006/06/09 14:19
S66	11	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (radio rf) and ((operat\$4) with (signal) with (preset) with (tim\$4))	USPAT	OR	OFF	2006/06/09 14:22
S67	674	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (radio rf) and (tim\$4 with remote\$2)	USPAT	OR	OFF	2006/06/09 17:04
S68	235	"340"/\$.ccls. and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (radio rf) and (tim\$4 with remote\$2)	USPAT	OR	OFF	2006/06/09 14:24
S69	134	"340"/\$.ccls. and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (radio rf) and ((operat\$4 emitt\$4 transmitt\$4) with tim\$4 with remote\$2)	USPAT	OR	OFF	2006/06/09 17:22

## EAST Search History

S70	8	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (radio rf) and (fire same line same load)	USPAT	OR	OFF	2006/06/09 16:58
S71	1	"6636157".pn.	USPAT	OR	OFF	2006/06/09 16:58
S72	281	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (environment with chang\$4)	USPAT	OR	OFF	2006/06/09 17:05
S73	12	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (environment with chang\$4 with detect\$4)	USPAT	OR	OFF	2006/06/09 17:08
S74	5	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or ((washer washing) adj3 machine))) and (environment with chang\$4 with detect\$4)	USPAT	OR	OFF	2006/06/09 17:20
S75	742	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or ((washer washing) adj3 machine))) and (remote\$4 with computer)	USPAT	OR	OFF	2006/06/09 17:22
S76	300	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or ((washer washing) adj3 machine))) and (remote\$4 adj3 computer)	USPAT	OR	OFF	2006/06/09 17:21
S77	435	(remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or ((washer washing) adj3 machine))) and (remote\$3 with control\$4 with computer)	USPAT	OR	OFF	2006/06/09 17:21
S78	112	"340"/\$.ccls. and (remote with (refrigerator\$2 or (air adj2 conditioner\$2) or appliance\$2 or heat\$4 or ((washer washing) adj3 machine))) and (radio rf) and (remote\$3 with control\$4 with computer)	USPAT	OR	OFF	2006/06/11 18:54